



< List of part numbers with package codes >  
GRM32QR72J223KW01L , GRM32QR72J223KW01K

## Shape

|                                       |                 |
|---------------------------------------|-----------------|
|                                       |                 |
| L size                                | 3.2 ±0.3mm      |
| W size                                | 2.5 ±0.2mm      |
| T size                                | 1.5 +0.0/-0.3mm |
| External terminal width e             | 0.3mm min.      |
| Distance between external terminals g | 1.2mm min.      |
| Size code in inch(mm)                 | 1210 (3225M)    |

## References

| Packaging | Specifications          | Minimum quantity |
|-----------|-------------------------|------------------|
| L         | φ 180mm Embossed taping | 2000             |
| K         | φ 330mm Embossed taping | 8000             |

| Mass (typ.) |      |
|-------------|------|
| 1 piece     | 74mg |

## Specifications

|  |              |
|--|--------------|
| Capacitance                                      | 22000pF ±10% |
| Rated voltage                                    | 630Vdc       |
| Temperature characteristics (complied standard)  | X7R(EIA)     |
| Capacitance change rate                          | ±15.0%       |
| Temperature range of temperature characteristics | -55 to 125°C |
| Operating temperature range                      | -55 to 125°C |

### ⚠ Attention

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